

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: To Be Assigned
Applicant: Takumi IKEDA, et al.
Filed: Herewith
Title: OPTICAL OUTPUT UNIT, INFORMATION PROCESSING TERMINAL,
REPEATER UNIT, AND PROGRAM FOR CONTROLLING THE OPTICAL
OUTPUT UNIT
TC/A.U.: To Be Assigned
Examiner: To Be Assigned

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 1) 2002-042292
- 2) 09-321698 (JP 2786163 B)

- 3) 06-191752
- 4) 07-287693
- 5) 2002-005770
- 6) 05-095921
- 7) "Network Aided Life Support System for Aged People"
- 8) 04-41869
- 9) 2000-041554
- 10) 05-269407
- 11) 61-015229
- 12) 2001-167620
- 13) 11-296482
- 14) 09-214412
- 15) 2000-004235

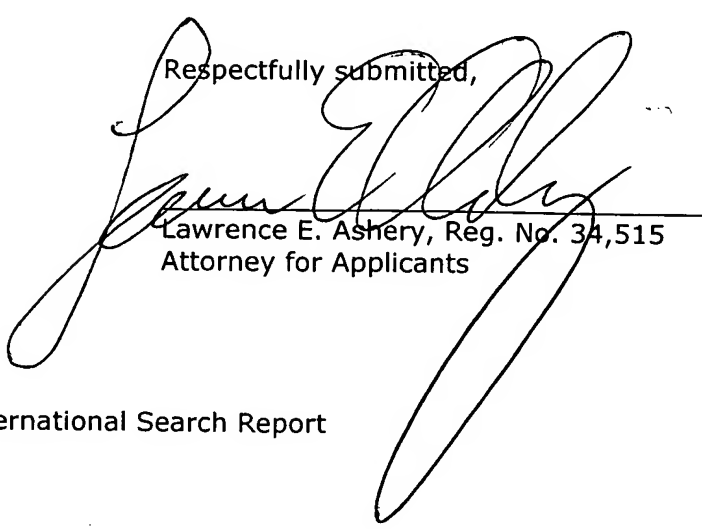
References 1) - 7) and 9) - 15) include an English language abstract. Reference 8) includes a partial English translation.

References 1) - 15) were cited in a search report by a foreign Patent Office in a counterpart foreign application. A copy of this International Search Report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

DT04 Rec'd PCT/PTO 03 SEP 2004

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,


Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicants

LEA/dmw
Enclosures: PTO Form 1449
(16) References
English Translation of International Search Report

Dated: September 3, 2004

P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

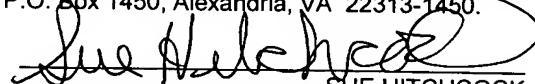
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Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Takumi IKEDA, et al.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket No.	MAT-8599US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,737,248 A	04/07/1998	YUJI KAWASAKI, ET AL.	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		JP 2002-042292 A (with English Abstract)	02/08/2002	ISHII AKIRA		<input type="checkbox"/>
		JP 09-321698 (JP 2786163 B) (with English Abstract)	12/12/1997	NIPPON DENKI IDO TSUSHIN KK		<input type="checkbox"/>
		JP 06-191752 A (with English Abstract)	07/12/1994	HITACHI LTD HITACHI ELEVATOR ENG CO LTD		<input type="checkbox"/>
		JP 07-287693 A (with English Abstract)	10/31/1995	TEC CORP		<input type="checkbox"/>
		JP 2002-005770 A (with English Abstract)	01/09/2002	KOGANEI CORP		<input type="checkbox"/>
		JP 05-095921 A (with English Abstract)	04/20/1993	OMRON CORP		<input type="checkbox"/>
		JP 04-41869 Y2 (with partial English translation)	10/01/1992	SANYO ELECTRIC WORKS, LTD		
		JP 2000-041554 A (with English Abstract)	02/15/2000	TAKAMIYA SANSHIRO		
		JP 05-269407 A (with English Abstract)	10/19/1993	ASAHI SANAC KK		
		JP 61-015229 A (with English Abstract)	01/23/1986	TOSHIBA CORP		
		JP 2001-167620 A (with English Abstract)	06/22/2001	ASUKA:KK		
		JP 11-296482 A (with English Abstract)	10/29/1999	OKI ELECTRIC IND CO LTD		
		JP 09 214412 A (with English Abstract)	08/15/1997	SEIKO INSTR INC		
		JP 2000-004235 A (with English Abstract)	01/07/2000	NIPPON SIGNAL CO LTD:THE		

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of Information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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SHEET 2 of 2

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Takumi IKEDA, et al.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket No.	MAT-8599US

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		TOMONORI SHINAGAWA ET AL., "Network System-gata Koreisha Seikatsu Shien System" ("Network Aided Life Support System for Aged People"), Matsushita Technical Journal, 18 August, 2000 (18.08.00), Vol. 46, no. 4, pages 63 to 69.	<input type="checkbox"/>
		International Search Report for PCT/JP2003/002438, dated May 20, 2003.	<input type="checkbox"/>
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¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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